

June 20, 2011

PRELIMINARY NOTIFICATION OF EVENT OR UNUSUAL OCCURRENCE -- PNO-IV-11-003A

This preliminary notification constitutes EARLY notice of events of POSSIBLE safety or public interest significance. The information is as initially received without verification or evaluation, and is basically all that is known by the Region IV, Arlington, Texas, staff on this date.

**Facility**

Fort Calhoun Station

Docket: 50-285  
License No. DPR-40

**Licensee Emergency Classification**

- Notification of Unusual Event
- Alert
- Site Area Emergency
- General Emergency
- Not Applicable

SUBJECT: **(UPDATE)** Fort Calhoun Station Declaration of a Notification of Unusual Event Due to High River Level

DESCRIPTION: This Preliminary Notification (PN) updates information discussed in PNO-IV-003. This PN was issued on June 6, 2011, as a result of a Notification of Unusual Event (NOUE) that was declared at the Fort Calhoun Station (FCS) at 8:00 a.m. (CDT) on Monday, June 6, 2011. The notification was made in anticipation that the Missouri River level at the plant would reach 1004 ft Mean Sea Level (MSL). The present river level is at 1006 ft MSL. The US Army Corp of Engineers (USACE) projects the river to crest at between 1006 ft and 1008 ft MSL within the next 14 days. In accordance with the USACE, these high river levels are predicted to exist through the month of July and possibly beyond.

The licensee has taken actions in response to the increase in river level in accordance with plant procedures. FCS remains in cold shutdown following completion of a planned refueling outage.

The resident inspector staffing has been augmented to provide 24 hour coverage at the site. The residents and the added inspectors have been continually reviewing the licensee's efforts to address the changing conditions resulting from the increased river levels. The region will continue to assess the licensee's actions as the river level increases as predicted by the USACE.

Region IV received notification of this occurrence by phone from the Headquarters Operation Officer. The States of Nebraska and Iowa have been notified.

The information presented herein has been discussed with the licensee and is current as of 9:00 a.m., June 20, 2011.

ADAMS ACCESSION NUMBER: ML111711742

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